



WORK SHEET

Module 1 Partial Listing of Risk Factors

From: *Partnership for Driver Excellence*, Frederik R. Mottola, Interactive Driving Systems, Inc. 1996

List of Typical Errors Contributed by:

DRIVER	VEHICLE	ROADWAY
1. Adjusting radio	1. Air conditioner broke	1. Bicyclist
2. Angry	2. Bald tire	2. Bright sun
3. Applying make-up	3. Blind spot in mirrors	3. Building on side of road
4. Arguing	4. Body rot	4. Car backing out
5. Backing out of driveway	5. Brake fade	5. Commuter traffic
6. Blurred vision	6. Brakes improperly adjusted	6. Construction site
7. Changing tape cassette/CD	7. Broken fan belt	7. Crossroad intersection
8. Combing hair	8. Broken motor mount	8. Crowned road
9. Competitive behavior	9. Broken power steering belt	9. Dark shadows
10. Coughing, sneezing	10. Broken radiator hose	10. Debris on road
11. Didn't use parking brake	11. Broken steering system	11. Disabled vehicle
12. Disciplining children	12. Broken suspension system	12. Downgrade
13. Dozing off	13. Broken/cracked windshield	13. Drunken pedestrian
14. Drinking beer	14. Cold engine	14. Elderly pedestrian crossing
15. Drinking coffee or water	15. Defroster not working	15. Emergency vehicle approaching
16. Dropping lit cigarette	16. Dirty windshield	16. Fog
17. Eye glasses fogged	17. Doors not locked	17. Business entrance/exit
18. Failed to see elements of scene	18. Engine idling fast	18. Hill crest
19. Foot slipped off brake	19. Engine stalls	19. Hitch-hiker
20. Frolicking with passengers	20. Fire in engine compartment	20. Ice on road
21. Happy	21. Fire under dashboard	21. Inoperative traffic light
22. High on drugs	22. Flat tire	22. Intersection on left
23. Improper lane position	23. Fuel leak	23. Intersection on right
24. Intoxicated	24. Headlight inoperative	24. Jogger
25. Late for an appointment	25. Hole in exhaust system	25. Large truck stopped for left turn
26. Left unattended vehicle running	26. hole in radiator	26. Left curve in road
27. Lighting a cigarette	27. Improper loading of vehicle	27. Loose gravel on road
28. Listening to radio/ CD/ tape	28. Leaking muffler	28. Low bridge
29. Looking at scenery	29. Long wheel base	29. Multiple-track railroad crossing
30. Looking for address	30. Loose seat anchor	30. Narrow bridge
31. Not using seat belts	31. Low power steering fluid	31. Narrow lane
32. On medication	32. Low tire pressure	32. Narrowing of lanes

DRIVER	VEHICLE	ROADWAY
33. Opening window	33. Mix of radial and bias-ply tires	33. Night time, new moon
34. Adjusting temperature controls	34. No air bag	34. Now highway lighting
35. Adjusting wipers	35. No catalytic converter shield	35. No painted lane lines
36. Reading a map	36. No headlights on	36. Parked vendor (ice cream truck)
37. Sad	37. No safety restraints	37. Parked delivery truck (UPS)
38. Slammed on brakes	38. No washer fluid	38. Raining
39. Speeding 10 mph over limit	39. Occupants in the back seat	39. Right curve in road
40. Spilled something in lap	40. Over-sized tires	40. Sand on road
41. Swatting a bee	41. Pitted windshield	41. School bus stopped for children
42. Swearing at another driver	42. Play in steering wheel	42. School zone
43. Swerving over center line	43. Raised body	43. Snowing
44. Talking on cell phone	44. Rusted frame	44. Stop sign controlled intersection
45. Talking to passengers	45. Seat not adjusted properly	45. Stopped traffic
46. Thinking about work	46. Short wheel base	46. "T" intersection
47. Thinking about home conditions	47. Signal lights inoperative	47. Traffic light changing to red
48. Thinking about death of relative	48. Smoke film on windshield	48. Traffic slow down
49. Thinking about going to an event	49. Excessive speed	49. Trees on side of road
50. Thinking about money problems	50. Stuck accelerator	50. 2 o'clock Saturday morning
51. Thinking about sick loved one	51. Stuck cruise control	51. Vehicle drifts over center line
52. Thinking about the children	52. Tire blow out	52. Vehicle enters from left
53. Thinking about vacation plans	53. Water pump leak	53. Vehicle enters from right
54. Thinking if something left "ON"	54. Windows fogged	54. Vehicle going through red light
55. Thinking about social event	55. Worn brake pedal cover	55. Vehicle in left-rear blind spot
56. Tired	56. Worn shocks	56. Vehicle in right-rear blind spot
57. Took unplanned action	57. Worn steering system	57. Vehicle passing on left
58. Wearing bulky mittens/gloves	58. Worn tires	58. Vehicle passing on right
59. Wearing large hooded coat	59. Worn wiper blades	59. Weave pattern at exit/entrance